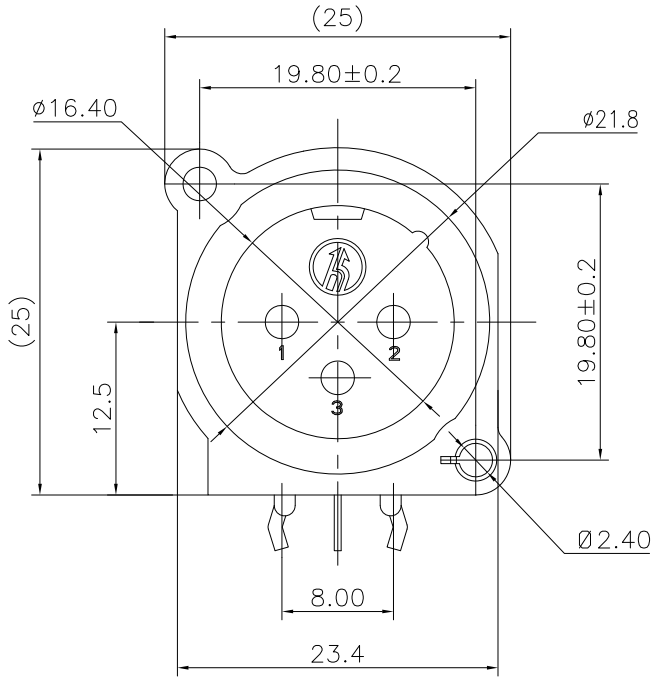
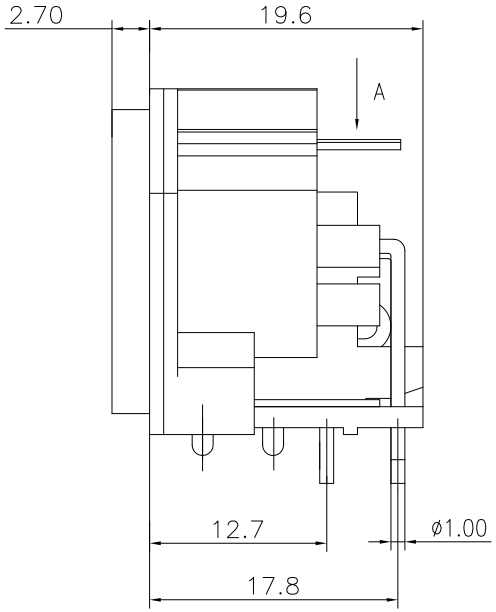
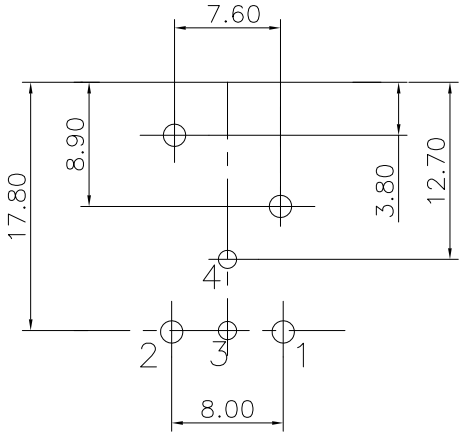
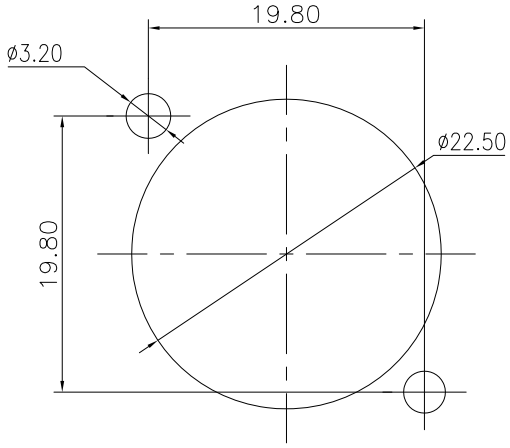
REV.	ECN NO.	MODIFIED MARK	APPROVED
A	———	FIRST RELEASE	





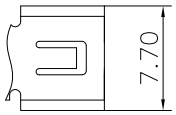


PCB LAYOUT
TOP VIEW



PANEL CUT OUT

SECTION A



NOTES:
ELECTRICAL:
1:RATED CURRENT: 6A Max.
2:RATED VOLTAGE: 50V AC.
3:CONTACT RESISTANCE: 30 MILLIOHMS Max.
AFTER TESTING:60 MILLIOHMS Max.
4:INSULATION RESISTANCE: 1G OHMS Min.
5:DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC Min.
MECHANICAL:
1:INSERTION FORCE: 5N–40N.
2:WITHDRAWAL FORCE: 5N–40N.
3:DURRABILITY: 1000 CYCLES.
ENVIRONMENTAL:
TEMPERATURE RANGE: –30°C TO 80°C.

ANGLE	±5°
63 < L	±0.5
16 < L ≤ 63	±0.4
4 < L ≤ 16	±0.3
L ≤ 4	±0.2

TOL TABLE:

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MODEL NAME: SPM–23A
(PART NO.)

广东正宝科技有限公司
GUANGDONG TRENPRO TECHNOLOGY CO. LTD.

MAT'L: See table	DESIGN: X.H.Wang	08/16'18	TITLE: XLR CABLE CONNECTORS				
FINISH: See table	CHECKED: L.W.Wu	08/16'18	DWG NO.:				REV.: A
Q'TY:/	APPROVEDX.Q.Hu	08/16'18	UNIT: mm	VIEW:	SCALE: 5:1	SHEET: 1/1	SIZE: A3